



Attorney Docket No. 1344.1081

gjc  
HR  
Ag

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hiroshi NAKAMOTO, et al.

Application No.: 10/022,543

Confirmation No.: 2192

Filed: December 20, 2001

U.S. Patent No.: 6,930,823

Issued: August 16, 2005

ATTENTION

CERTIFICATE OF CORRECTION

BRANCH

Batch No.:

For: OPTICAL TRANSMISSION METHOD AND OPTICAL TRANSMISSION SYSTEM  
UTILIZING RAMAN AMPLIFICATION

SECOND REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Patentees respectfully request that a superseding Certificate of Correction be issued in the subject patent, pursuant to 35 U.S.C. §254 and 37 C.F.R. §1.322, to correct the mistakes shown on the attached Form PTO-1050. The original Certificate of Correction issued from the U.S. Patent and Trademark Office on August 29, 2006, had an error. A copy of the above-mentioned Certificate of Correction, with the error noted in red, is enclosed for your convenience.

Since the mistakes are Patent Office mistakes, it is believed that no fee is required.

Respectfully submitted,

**Certificate**

STAAS & HALSEY LLP

NOV 09 2006

**of Correction**

Date: 11-7-06

By:

  
John C. Garvey  
Registration No. 28,607

1201 New York Ave, N.W., 7th Floor  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

NOV 10 2006

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO : 6,930,823

DATED : August 16, 2005

INVENTOR(S) : Hiroshi NAKAMOTO, et al.

On the cover page, item (56) References Cited, U.S. Patent Documents, column 1, line 3, after  
"359/179" insert - - 5,861,980 A \* 01/1999 Ono 359/341 - -

On the cover page, item (56) References Cited, Foreign Patent Documents, column 2, line 1, below  
"JP 3-239028 \* 10/1991" insert - - WO WO 01/65737 A1 - -

On the cover page, item (56) References Cited, Other Publications, column 2, line 9, after "1999"  
delete " \* "

On the cover page, item (56) References Cited, Other Publications, column 2, line 9, below  
"Yoshihiro Emori,.....1999. \*", insert - - EMORY, Y., et al., "Broadband lossless DCF using  
Raman amplification pumped by multichannel WDM laser diodes," Electronics letters, IEE  
Stevenage, GB, 29 Oct 1998, Vol. 34, No. 22, pages 2145-2146. - -

Column 8, line 43, change "propogating" to - - **propagating** - -

Column 9, line 25, change "propogating" to - - **propagating** - -

Column 9, line 52, after "is" insert - - **superimposed** - -

Column 12, line 18, after "method of" insert - - **claim** - -

Column 12, line 48, change "tosses" to - - **losses** - -

MAILING ADDRESS OF SENDER:

STAAS & HALSEY LLP  
1201 New York Ave., N.W.  
7th Floor  
Washington, DC 20005

PATENT NO. 6,930,823

No. of add'l copies  
@ 50¢ per page

⇒

NOV 10 2006

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,930,823 B2  
APPLICATION NO. : 10/022543  
DATED : August 16, 2005  
INVENTOR(S) : Hiroshi Nakamoto et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, item (56) References Cited, U.S. Patent Documents, column 1, line 3, after "359/179" insert --5,861,980 A \* 01/1999 Ono 359/341--

On the cover page, item (56) References Cited, U.S. Patent Documents column 2, line 1, below "JP 3-239028 \*10/1991" insert --WO WO 01/65737 A1--

-- FOREIGN PATENT  
DOCUMENTS--

On the cover page, item (56), References Cited, Other Publications, column 2, line 9, after "1999." delete "\*\*"

On the cover page, item (56) References Cited, Other Publications, column 2, line 9, below "Yoshihiro Emori,..... 1999.\*" insert --Emory, Y. et al., "Broadband lossless DCF using Raman amplification pumped by multichannel WDM laser diodes," Electronics letters, IEE Stevenage, GB, 29 Oct 1998, Vol. 34, No. 22, pages 2145-2146.--

Column 8, line 43, change "propogating" to --propagating--

Column 9, line 25, change "propogating" to --propagating--

Column 9, line 52, after "is" insert --superimposed--

Column 12, line 18, after "method of" insert --claim--

Column 12, line 48, change "tosses" to --losses--

Signed and Sealed this

Twenty-ninth Day of August, 2006



JON W. DUDAS  
Director of the United States Patent and Trademark Office

NOV 10 2006